

EXHIBIT 1

C.V., TEST. HISTORY, PUB. HISTORY AND FEE SCHEDULE OF DR. GRUNES

CREDENTIALS

ROBERT L. GRUNES

Education:

BS (Engineering)	Polytechnic University of N.Y., 1963
MS (Engineering)	Polytechnic University of N.Y., 1965
PhD (Metallurgy)	Polytechnic University of N.Y., 1970

Professional Registration:

Professional Engineer; Licensed in the States of New York, New Jersey and Pennsylvania.

Pertinent Prior Experience:

Engineer - Failure Analysis Group, Pratt & Whitney Div, United Technologies Corporation, East Hartford, CT.

Engineer - National Aeronautics & Space Administration, Lewis Research Center, Cleveland, Ohio.

Consulting Engineer - Physical plant, products, systems and procedures with regard to design, troubleshooting and safety, including compliance with applicable standards & regulations (eg elevators, machines, pipelines, pressure vessels, vehicles, etc).

Engineer Officer - US Army Corps of Engineers; Structures practices and explosives / demolitions.

Society Affiliations:

Member, American Society of Mechanical Engineers.
Member, American Society for Testing & Materials.
Member, American Society of Civil Engineers.
Member, The Metallurgical Society.
Member, National Fire Protection Association.

Academic Affiliations:

Taught courses in mechanics, electrical circuitry & electronics, optics, properties of materials and chemistry on the adjunct faculty of the New Jersey Institute of Technology.

Publications:

Eleven papers and books on a variety of engineering topics.

Listings & Honors:

American Men and Women of Science	Dictionary of International Biography
Who's Who in the East	Who's Who in Technology Today
Member, Society of Sigma Xi	Who's Who in Science and Engineering

Robert L. Grunes

Federal Court CV Supplement

Publications:

None in the past 10 years.

Testimony:

Velez vs. Goldco Industries, Inc., et al., 4/16/02, US District Ct (Southern Dist of NY).

Gaczol vs. Salim, et al., 4/29/02, NYS Supreme Ct (Kings Cty).

Lohman vs. Stevens Transport, Inc., et al, 5/14/02, US District Ct (Eastern Dist of NY).

Monteleone vs. Central Parking Systems of NY, et al, 7/1/02, NYS Supreme Ct (NY Cty).

Fessler vs. Carrandi, et al, 1/29/03, NYS Supreme Ct (Nassau Cty).

Latino vs. Nolan, et al, 2/3/03, NYS Supreme Ct (Suffolk Cty).

Gaffney vs. NYC Housing Authority, 2/20/03, NYS Supreme Ct (Bronx Cty).

Kotsakos vs. Tsirigotis, 5/13/03, NYS Supreme Ct (Kings Cty).

Dzienisiewicz vs. 1025 Realty Assocs, LLC, 9/16/03, NYS Supreme Ct (Kings Cty).

Ezagui vs. Serrant & Sons, Inc., et al., 10/9/03, NYS Supreme Ct (Kings Cty).

Derrick, et al. vs. Bergren, 10/21 & 22/03, NYS Supreme Ct (Kings Cty).

Smith & Allston vs. Houde & Brown, 11/18 & 19/03, NYS Supreme Ct (Queens Cty).

Stathes vs. Sooner Fabrication & Sales Co., Inc., 2/5/04, NYS Supreme Ct (Orange Cty).

Arnoff vs. Home Depot, et al, 3/24/04, NYS Supreme Ct (Suffolk Cty).

Claudio vs. Miller, 6/15/04, NYS Supreme Ct (New York Cty).

Rector vs. Harran Holding Corp., 12/16/04, NYS Supreme Ct (New York Cty).

Cochrane vs. 255 Eastern Parkway, et al., 1/31/05, NYS Supreme Ct (Brooklyn).

DeBold vs. White Consolidated Inds, et al., 3/4/05, Superior Ct Commonwealth of Mass. (Middlesex Cty).

Promenade Condo vs. Schindler Elevator, 4/4/05, NYS Supreme Ct (NY Cty).

Wallace, et al. vs. Jones Motor Co., et al., 5/25/05, US District Ct (Eastern Dist of NY).

Nahmany vs. Fraticelli, 7/26/05, NYC Civil Ct (Kings Cty).

Haindl vs. Motion Control Engineering, Inc., 8/31/05, NYS Supreme Ct (Westchester Cty).

Gutwein vs. Skinflint's Restaurant, 10/26/05, NYS Supreme Ct (Kings Cty).

Albarracin vs. A&E Stores, et al., 11/15/05, Superior Ct of NJ (Hudson Cty).

Kojima vs. LifeGear Inc., et al., 1/5/06, US District Ct (Southern Dist of NY).

McConville vs. Transportation Cos., 2/15/06, NYS Supreme Ct (Richmond Cty).

Magierski vs. Altec Industries, et al., 3/1/06, US District Ct (Eastern Dist of NY).

Sataydeo vs. Buchanan, et al., 4/25 & 26/06, NYS Supreme Ct (Nassau Cty).

Velez vs. Cukaj, 5/10/06, NYS Supreme Ct (Bronx Cty).

Conlin vs. Rob's Towing, et al., 10/4 & 6/06, NYS Supreme Ct (Suffolk Cty).

Viggiano vs. Gelbman, et al., 10/24/06, NYS Supreme Ct (NY Cty).

McConville vs. Reinauer Transp Cos, 9/26/07, NYS Supreme Ct (Richmond Cty).

Bouima vs. Dacomi, Inc, 9/27/07, NYC Supreme Ct (Kings Cty).

Harris vs. DeCoteau, 7/18/07, NYS Supreme Ct (Kings Cty).

Faynvits vs. Samsol Homes, Inc., 5/7/08, NYC Supreme Ct (Kings Cty).

Espinosa vs. JMG Realty Corp., et al, 1/15/09, NYS Supreme Ct (NY Cty).

TFI, LLC vs. 1600 Oak Street, 6/5/09, Superior Court of NJ, Law Division-Ocean Cty.

Klatzko vs. Plaza Arcade Realty, et al, 4/14/10, NYS Supreme Ct (NY Cty).

Ocampo vs. Abetta Boiler & Welding Services, et al, 5/13/10, NYS Supreme Ct (NY Cty).

Ainsworth vs. AMG Trucking, et al., 9/26/11, US District Ct (Eastern District of NY).

Moulinos vs. Joyce Kilmer Columbian Club, 1/18/12, NYS Supreme Ct (Queens Cty).

Zhu vs. Maliagros, 1/31/12, NYS Supreme Ct (Queens Cty).

Palmer vs. Patchen Avenue Cluster Housing Development, 2/6-7/12, NYS Supreme Ct (Kings Cty).

Cwiklinski vs. Sears, et at, 3/2/12, NYS Supreme Ct (Erie Cty).

Avila vs. 172 Allen Realty, et al, 3/7/12, NYS Supreme Ct (Bronx Cty).

Pena vs. Mirville, 1/9/13, NYS Supreme Ct (Queens Cty).

Arena vs. A & L Services, LLC and Leonard Lattanzio vs. Martin, 1/23/13, NYS Supreme Ct (Kings Cty).

Wekstein vs. All Natural Bakery, Inc. and The Bakery of New York, Inc., 2/1/13, NYS Supreme Ct (Queens Cty).

Martinez v. 3157-77 Villa Avenue, 3/24/14, NYS Supreme Ct (Bronx Cty).

Swe v. Highpoint & Associates IX, LLC, et al. 12/9/14, NYS Supreme Ct (Queens Cty).

Dembitzer v. Braver, as treasurer, Lake Forest Condominium 11/6/15, NYS Supreme Ct (Kings Cty).

Kromah v. 2264 Davidson Realty, et al, 4/7/17, NYS Supreme Ct (Bronx Cty)

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September 4, 2018

Rosenberg, Minc, Falkoff & Wolff, LLP
122 East 42nd Street, Suite 3800
New York, N.Y. 10168

Attn: Jesse M. Minc, Esq.

Subject: Neuwirth vs Finnair Oyj.

Gentlemen:

Please find our current fee schedule below:

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For engineering efforts, including inspections, analyses, evaluations, conferences, report preparation, etc, we currently charge \$250/Man-Hour portal-to-portal, plus expenses.

For those efforts which require our appearance at legal proceedings, eg trials, testimony, depositions, etc, we currently bill \$350/Man-Hour portal-to-portal, plus expenses.

Your further inquiries are, as always, welcome.

Yours very truly,
R.L. Grunes & Associates, Inc.

Robert L. Grunes; PhD, PE
President

RLG:tk